Steamer "Mary & Helen" In Pack Ice Ishijinsky Bay

Wednesday April 29th

In pack Ice with all sail furled and a fresh S E wind throughout the night - Much Soft Snow falling & a Heavy Ground Swell caused by the late Gale. A M Snow ceased falling made 2 attempts to steam both S E & S Pm struck fast in a Solid Sheet of Young Ice 6 Inches thick and extending beyond our range of vision. Land from E to S E. Cape "Kolyuinskin" E.S.E. 22 miles Breaking out & storing Ice Hold

Lat - 68.48 N - Long 178.39 East -

Thursday April 30th

In Young Sheet Ice extending to the S E as far as eye can see all sail furled and completely frozen in as though in harbour not a particle of Swell. clear all night with S E wind 3 A M Snow commenced falling after 12 M remainder of day fast drifting. Made 2 attempts to steam both failures - finished stowing off the Ice hold & washed off the decks. No land and but 2 gulls seen today

A E Abercrombie —

Friday 1st May A D 1883

A Mod N E wind with rain all night - and day fast melting the Ice Ships Immovable! at 3 P M wind shifted suddenly fresh S W. with fine hail. Engine undergoing repairs Set all forward Sail and bent S E ploughed our way strongly thro young Ice slowly up to 5 P M when she struck Some "Snow Bunkings". Took Ducks 6 Small and a few gulls commenced moving to S E again @ 10 P M No Observations —

Saturday 2d May

A strong S W gale and thick Snow Storm made all forward sail steering to the S & E wind heavy and light Ice at times making 2 to 3 knots at others @ a standstill at 10 A M Snow ceased falling came into large patches of open working water Strips of light & heavy Ice ranging E & W at times steering S E at others S to avoid the Ice 2 P M light airs Made all sail and commenced steaming to the S E Ice on both side of us and in Ice open working found just discernable S E - Lat - 69.36 N a heavy swell from S W. bore E at 4 P M for Long 160.08 E thro "Sandspit"

Steaming "Away Ed Helen" In "Gulf of Penjinsk" Okotsk Sea

Wednesday 6th May continued

Gulf and seemingly packed on the land as far to the Westy as we can see while on the Eastside its perfectly clear at 7 P.M. "Shag Rock" bore S by E 1/2 E 8 Miles distant - Wrangells Island E. by E. 10 Miles and Craig Island S E 1/2 E Nearest Land S E 5 Miles

Lat - 60-30' N - Long 161-30 East - 4 P.M.

Employed all day In "Sounding" potatoes -

"Umbrella Island"

Thursday 7th May

A strong S E wind with fine snow throughout a dark all night - 8 A.M. S W under lee of Islands of Ice steady over towards "Umbrella Island" twice during the day part of time steaming Land on both sides of Gulf Ice light - at times clear water on East shore but 15 miles from West - Ice heavy Ice Islands with frozen spaces between & the Land weather Intensely cold Ther 20° snow falling all day and most of time Land observed - 4 P.M. Sounded In 16 fths "Umbrella Island" E 1/2 S 3 Miles. Craig Island E by E. Tacked to the S. S. W. under fore & aft - sails & lower topsail - No Observations

Friday 8th May

about throughout this night on diff Tacks with wind S E and S S E 4 A.M. wind Moderate S W. Made sail and steam to the South clear weather but very cold Ther 22° Sah passing through Ice light - and heavy until 12 M when we brought up can go no further this East Grampus Island then S by E 15 Miles fairly Tides from noon afternoon Tides setting out at 6 P.M. can just see the "Grampus" S E by S "Craig Island" E by S 15 Miles and "Umbrella Island" S by W 15 Miles very warm this afternoon Ther at 6 P.M. In the Ice wind light Land on both sides completely covered with snow

Lat Noon 61_01 Soundings 20 fths

Saturday 9th May

All throughout this night - Stationary In this Day with a light S E air which by 3 A.M. was out S W @ 5 A.M. Steamed into a lead and both sides both throughout heavy and light Ice Intensely cold Ice formed all around throughout this night by 10 A.M. we came into a large Space of open water by 12 M we came up to solid Ice

Ice made Sept

In the Ice In the Gulf of Penjinskoy A.D. 1883-

Sunday 10th May

A light- SE wind cloudy 5 A M steamed engine and steam
held a head to the South until the Ice brought us up again
land in sight- both sides and we are in mid channel
"Tongue land" "S by W" "Umbrella Island" E. Craig Island E by S
saw several flocks of Eiders Ducks. dark color

No Observations

Monday 11th May

Light- SE airs and clear weather 5 A M set all square sails but-
causes and gradually worked through the Ice with SW towards
"Rocky point" 7 A. M. commenced steaming and after
passing very heavy Ice came to lightly with much grunting Ice
between and at 11.30 stuck fast again. furled all sails
& banked fires. Afternoon very light South airs & warm
a bank of fog obscures the East shore but the west coast is clearly
defined. broke out lower run and put up preventer keep to mast
backstays. 4 P M the bay for shelter North of Rocky point- bore
WNW 4 Miles Ice all around us fog lifting on East shore

Lat M 60-54-N

Tuesday 12th May

Calm all night- with heavy fog- lying in the Ice fast-
7 A M steamed about 2 Miles to SW and then fast again
10 A M light South airs dry fog 7 P M light SW airs clearing
up - a flock of Geese an Eagle & a few Gulls seen this
land in "safety bay" North of Rocky Point 2 Miles distant Ice between
us and all around

Wednesday 13th May

Fast Ice immovable Ice heavy pack Ice drifting slowly with
SW with the current- along the land @ a distance of 3 to
4 Miles. 4 P M "Rocky Point" SW by W. 8 Miles. a dangerous
rock off the South end of this point sounded in 32 fms
weather clear and pleasant- wind light- SW @ 5 P M found
the current was fast Lat 60-42 N Long 161-00 East
setting us towards the rocks off Rocky Point of which there
are 3 not over 20 ft above water and quite 1½ Miles
to the. SE and the Ice opening some steamed out with
Eastward with foretopsail set 8.30 stuck fast again

"Mary & Helen" bound to the "Sandspit" N. D. 1883

Sunday 17th May

A Moderately S.W. wind clear at anchor 2m 10 1/2 pt 3 A M sent 2m all 5m boats to bring off the coal day yesterday. as 2 rows them high & windy all came off with one load went 2m again commenced buying on and a dense fog received boats and at 8 h M took anchor heaving latter about 1/4 Tons 2m also former clearing Jetty along the coast to the S.W. at 11 A M wind freshening veered steaming and made sail to the S.W. "Hay Rock" then 15m mile S.W.E afternoon strong S.W. wind almost reduced sail to lower topsails jib and Spanker 4 P M wore ship to S & E. Strips of scattering 2m around a few geese and many of the Musical ducks seen flying N. Thousy ducks of which there are myriades 2m Hay Bay whose seen at anchor have a peculiar cry. Viz Howe! Howe!! Howling!!!

Monday 18th May

Strong S.W wind thick cloudy weather some snow occasionaly made down topsails on diff tacks 5 A M "Hay Rock" S.E 10 miles steady to the west until 10.30 when we came up with Jetty Pack 2m now to S.E afternoon moderating & clearing up some at topsails & fore & aft sails. Seen numerous "Ducks" or laughing Ducks & Swans on diff tacks through the night 2m clear weather

Tuesday 19th May

Strong S.W wind with snow @ 2 intervals cloudy weather 7 A M Hay Rock S.E. 5 Miles stood to the S & W. weather moderating 10 A M furled Square sails and stood on wind under Steam to the South about the Sandspit - nothing 3 Miles saw no whales Made all sail W.S.W on wind and bumped fire - a single Spout or few seals & numerous "Laughing Ducks" & "Great Northern Divers" seen 7 P M clear pleasant weather light S.W wind

Thur 30 5 AM 4 P M to 5 PM

At Anchor In "Ell Island Harbour N. D. 1883

Saturday 23d May

At 10 A.M. wind fresh from E.S.E. with rain which by 9 A.M. had turned into Snow and veered to E. Having fresh hiring Lw 13 fths with 30 fths Port anchor at 2 P.M. cleared off wind S.W. fresh - 4 P.M. saw a large drove of Reindeer on the hills and 2 Natives Howing We hoisted & sent Lw a boat @ 9.30 P.M. they all disappeared

Sunday 24th May

Hiring @ Anchor Lw 13 fths with Port Anchor & 30 fths chain "good holding ground" fresh S.W. wind and clear with some Swell rolling around Ell Island point. I think we can go Lw far enough to bring the Island Bluff W. if we wish at 4 A.M. Moderating at 10 A.M. the Natives sent Lw a boat and traded for 22 "Reindeer" 5 P.M. Barque "Emma B Hamman" Capt Hamilton 30 Mths Sperm 3½ Months out sunset Nearly calm

Monday 25th May

At 4 A.M. took anchor steamed out by the Island and then Made all sail with Moderate S.E. wind and clear weather 8 A.M. sent 2 boats W "Bird Island" for Eggs found none (too Early) At 4 P.M. were becalmed with Tolan Island E.S.E. 4 Miles. a Stuff of Lee Lurcher. saw several large Finbacks - Evening fresh S.E. wind steering on the wind for the "Tongue Land" dark land about

Rated Chronometers off Tolan Island

Tuesday 26th May

Fresh S.E. wind and clear 4 A.M. made all sail on the wind to E.S.E. at 1.30 P.M. tacked & the S.W. the light Marked "Coal Bay" East - 4 Miles Hasty Shores Lw sight - but no Lw seen a Number of "Pilotsky Whales off the Tongue or "Cape Taigonos" in afternoon Moderating Tides setting out

Lat 60-00 North

Long 161-14 East

Off "Jamskaia Head" & Jamski Islands A D 1883.

Sunday 31st May

Light - Westerly winds and clear pleasant weather 15 miles SE of "Jamski Islands" where a head tide & wind has carried us - Land ranging W by N to SW by W all covered with snow to edge of tide level - Many birds & fish - Hicksy under all sail heading S.S.W - at 8 a m found the boiler was defective blew the steam off for repairs at 8.30 fresh SW wind came on thicky fog heading S by E at 11 wind light - W.N.W fog lifted again heading SW just - moving through the water - All afternoon calm Cape "Gregory" on East shore in sight - bearing S & E Cape Tolstoy S.S.W. 4 P m finished repairs to boiler sum smart "grampuses" & Killers Lat 58.13 N Long 133.25 East

Monday June 1st

Light - baffling airs & calms cloudy weather @ 8 last night finished repairs to the boiler and steamed to the W by N 12 Midnight came up with scattery Ice formed the fresh steamed and sailed with light E wind to the along Ice 10 A m came on thicky fog 12 m land about on cliff tucks very heavy Ice in large cakes & packed all along to the Westward. 4 P m sounded in 27 fathoms Thm 40 Take Bm 30.20 "Aneroid" No Observation Saw many harp seal shot & saved 1 -

Tuesday June 2d

A fresh SE wind about through the night - heading cliff tucks 5 a m Cape "Pingham" & Jamski Head" and Islands bore N W E. steamed to the W W passing many strips of heavy Ice with clear water Sunshine came on foggy 10 a m fog lifted saw "Cape Tolstoy" N N W E, 5 miles bore W by S and from that time saw no more land and but a few pieces of scattery Ice 12 M sounded in 45 fathoms bore N by W. at 2 P m S.W. at 4 sounded in 53 fathoms Many Divers Ducks and Fish feed thicky and small flocks of Bowhead Birds 4.30 came up with Ice land about heading East 5.30 steamed to the S at 6 came to Ice again land about & under topsails. Rainy, snow, hail, sleet - thick fog & mist - throughout. sounded in 53 fathoms -

Bound to "Tank Bay" Okhotsk Sea A.D. 1883

Thursday June 4th

a dense fog and snow storm early light Westerly winds 3 A.M. bore W.S.W. under steam & sail 7 A.M. wind N.N.W. furled all sails at 10 A.M. fog lifted for a short time, soon closed in thick distant fog shut down again at 2 P.M. wind fresh W by S bore S.W. in wind with just a few sails @ 2.30 saw a point of land and shortly after made it out to be "Okkio Island" passed to the west of it and at 3 P.M. rounded North side and under sail and steam bore East for the anchorage in the bight or Gulf East of Cape "Aleuin" saw "Ripsnuks" at 7 P.M. and all day before we came up to the land saw innumerable heads of Codfish floating on the water, Surface birds having eaten the bodys — @ 10 P.M. came to an anchor in 13 fathoms water within 1/2 mile of the land on Island on the East arm being E and a point - W by N 3 miles funkel Sails

Friday June 5th

Light airs and calm clear weather little tide here @ 6 A.M. sent 2 boats up the Bay - Afternoon cloudy with sprinkling of rain - a long low point - within 2 miles East of us has a reef of Rocks extending quite a mile off shore to the S.E. which is extremely dangerous - a turbulent rush of fresh water just South a West of it - Indicates a river of some magnitude. Natives of native huts on the point. I think are used in the Salmon season. Several of which I have noticed jumping out of the water. Many Bowhead bird here but few of other species seen considerable Sea birds seen on the morning and the crest of a Ridge S.E. shows considerable timber at 6.30 boats returned No whales seen. head of the bay frozen over for 8 miles Natives from "Oles" report - Whales come every season with the Salmon some 2 months since

On N.E. Gulf again on Penjinsky Gulf A.D. 1883

Tuesday June 9th

a steady S.W. wind throughout and cloudy with haze
At 12 E under all sail until 7 A M then tow At
At 12.30 passed the "Emma B Hamman" under
sail both P.E. weather thicky could not see over 3
miles at 2 P M saw "Cape Povoratni" East 3 miles
hauled up SE to clear At and then run to the E along to
shore on the West side of "Penjinsky Gulf" wind failing
commenced steering very heavy puffs. at 3 P M wind
moderate S.S.W. ceased steering steering E & E all sail
wind dying out steamed again Lat Meridian 60.23½
along the land until 9.30 P M we anchored in
15 fathoms within ½ Rifle shot of the land under
the lee of Rocky point which bears by compass
S.S.W Inner point distant 2 miles at 10.30 the
"Hamman" came in and anchored. a N.W gale
blowing thick fog banks off shore both East some
woolys otherwise smooth. In coming in to
this shelter (for 2½ no bottom) 2 dangerous Rocks
are off the Southly End of the outlying point quite
2 miles distant with apparently deep water
beside of them

Wednesday June 10th

a clear S.W. gale with strong woolys off the
land and a dense fog bank some 3 miles
off shore tops of the Mountains covered with
clouds - some little swell and a 3 to 4 knot
tidy sitting up and down the land. lying
with 30 fathoms chain and put another
without dragging clear sunshine here
snow fast disappearing and streams of water
running. not a piece of Ice to be seen now
but when we passed here last on the 27th Aug
Evening this afternoon Capt Hamilton came on board
reports taking a large Bowhead in Mat Arm Abt
3 miles Abtm. Mr Kelly went in shore with a boat and
shot a Mountain Sheep Doctor saw a Bear

Among Whales In Inner Gulf of Ruyuta 1883

Monday June 15th

Calm baffling airs and raining all night & foggy
4 A M sent off 4 boats prospecting both heads of
this Gulf. 10 A M 3 Native canoes came off with
no trade and no salmon at 2 P M saw one
finback Bowhead whale small size and going quick
against the tide no chance did not lower
at 2 40 saw 2 more small ones lowered bow
boat and chased until 10 P M dead calm
could not strike. Evening cloudy no rain & a
light SW wind saw the Hannima with South
tide took her out of sight. Strength of tide about
5 knots. Much driftwood many Bowhead birds
and whales and an abundance tide ran
strong until 1 A M then it set until 10 A M
Slack water about 1/2 hour 7 fathoms at low
water 12 1/2 high tide Moon changed on 12th inst

Tuesday June 16th

Fresh SW wind raining all night tide turned to flo
at 1.30 A M fog lifted. All day showery SW
wind 6 knots tide both SW until 10 A M
at 11 ship swung stern to both wind tide
running harder than the wind. At 6 P M saw a whale
going quick with the tide both South lowered boat
saw no more of him. Evening Moderating
by observations today this land on both sides is all
wrong Lat 62.09 N Long 163.24 W 163.27 E

Wednesday June 17th

Moderate SW wind clear weather forenoon calm
afternoon saw a whale both SE one running and
no more at 7 P M all 4 boats returned having
thoroughly explored the bay and seen no signs of a
whale. found an abundance of coal on the East
side of the bay some 20 miles up the bay but the
water is too shoal to work at Tide turned to
run S this Morning at 3.20 A M. and changed
again at 11.20 A M Evening cloudy this bay is not correctly
laid down as we are on dry land by observation Lat 62-10 N
Long 163-18-E

Took 1st & 2d Whales — 3d Whale

Among Whales In Ranjinska Gulf off "Rocky Point"

Wednesday June 24th

A dead calm and clear 15 miles to the S of "Rocky Point" within 3 Miles of the land Whales abounded in heaving all night Many "Whalefish" & Seals 3 A M lowered all 3 boats Struck and saved one fast whale In a calm to the Westward Afternoon had SE wind clear Struck and drew the same from another Whale P. BB — Whales numerous working up the Gulf

Thursday June 25th

Sticky calm throughout Many whales going up and down with the tides chased from 3 A M to 12 P M commenced boiling Ship 10 miles East of Lemon Bay one sail in sight Friday June 26

Calm baffling airs rain cloudy off "Lemon Bay" boiling Young whales chased from 4 A M until 5 P M one sail in sight — Mr Riley Shot at a whale with the Greener Gun and missed Irons — at 6.30 Mod SE wind Steamed under fore & aft — sail until 10 P M then made sail on diff tacks

Saturday June 27th

Light baffling airs & calm clear pleasant weather under all sail 5 A M commenced steaming towards Gunpuni" Hourly 13 Miles saw numerous whales lowered struck and saved a small whale to Ward-boat — Evening Moderate S.W. winds lowered by Mistake for Ripsnorts boiling and stowing —

Sunday June 28th

Mod SW wind forenoon cloudy afternoon clear No whales seen finished boiling @ 12 M Emp stowing All sail diff tacks working to the South one sail seen

Monday June 29th

Easterly winds clear weather working S S E A M off Rocky Point Saw whales. Struck 2 saved 1 to Starboard boat — 1 sail in sight

Tuesday June 30th

Light SE wind clear off "Rocky Point" Saw 3 whales going further Thus we could steam. Afternoon Steamed over towards "Stag Rock" Then up the Bay Calm Emp Boiling one sail in sight

anchor In "Midway Bay"
See last part of book for sounding

From "N.W. Spit" back to N.E. Gulf again 1883

Wednesday July 8th

Thick fog and light southerly winds all night on diff tacks 5 a m commenced steaming for N.E 2 P m "Pelican Island" 7 P.M. rounded "Cape Rountree" to the E. 8.30 ceased steaming and laid about heading N.E. very thick fog

Thursday July 9th

Fresh N.W wind thick fog aback all night heading N.E. 5 A m made sail to the N by W. 9 a m fog lifted just sounded 33 fths saw land 2 miles N.W and Rocky Point 10 miles S.W. throughout the day light winds & fog 6 P M anchored in 10 fths 3/4 mile from shore about a bay about 1/2 way between Rocky Point & Lemon Bay

Friday July 10th

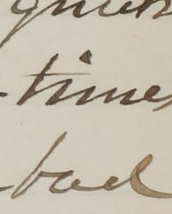
Calm & thick fog all night 1. P. M took my anchor & steamed out into a bay from the N.E. set all sail to the E. this bay would give good shelter for a N.W wind afternoon clear weather Lat 61=01 North

Saturday July 11th

Light N.E airs cloudy with mist on diff tacks at 3 a m "East Grampus" N.E 10 miles 9 a m saw a whale going quick N.N.W. which we called a Bonhead sported 10 to 12 times showed no blubber hung lowered 2 boats lost run of him back saw recalled boats & after lowered 4 boats for a Rep sack by Whitaker. Evening fresh East wind clear fine light sails Craig Island N.E by E 15 miles

Sunday July 12th

Light N.E airs and calm 5 a m "East Grampus" N.E. 10 miles 9 a m saw a small "Bonhead whale" on lightening tacks to the N.E. chased no result Ebb Tide from 5 a m ran down off "Midway Bay" 10 miles dist and landed on wind S.E. Mod N.E wind afternoon saw Ripsacks bound South. forenoon hazy Whitaker and Deals and drift wood in "Grampus Bight"



Monday July 13th

Light airs and calm 5 a m "Craig Island" N.E. 10 Mile Calm steamed towards the "Grampuses" weather clear & pleasant saw a Bonhead in the "Bight" lowered & chased saw Ripsacks 7 P m 1 Mile S.W. Grampus calm steamed to E head tide, Tides changed to run in at 12 m N. there 1/2 way between Grampuses & Reef on South point

Anchor @ "Shag Rock" for Coal A. D. 1883

Tuesday July 21st

Calm from 1 A M steamed up to the Anchorage by 4 A M
Sent 2 in 4 boats for coal. Saw Killers & Rispecks
then Pleasant Weather — All hands mining coal In
Coal Bay" and coast-outside 2 miles North

Wednesday July 22d

Calm light-baffling winds clear weather at anchor In 10 fths
1/4 mile SE "Shag Rock" Employed In repairing Engine Boiler &
Mining & boating coal to ship — raising to this tides 2 In the
24 hours we are obliged to work @ boating nights & only Noon
A Native canoe came off with a few fish proceeding North
2 Salmon only —

Thursday July 23d

SE wind fresh and light 3 A M Sent In boats for coal
4 A M steamed to the SE from a bay where we discovered
coal 7 A M finished coaling 23 boat loads got underweigh
and steamed to the N.W. cloudy weather to the South 4
P M off first bay North Rocky Point 5 Miles off shore Calm & clear

Friday July 24th

Calm and clear up to 3 A M steaming 60 turns N.W. then Course
from S.W 4 A M thicky foggy and wind Increasing made sail
and stood to W on wind @ 10 A M found we were In Some
Bay anchored In 9 3/4 fths 4 P M fog lifting wind that has
been nearly South all day hauled to S.W. a good place to anchor
In a S.W gale as wind draws well off land — 10 P M blowing
hard

Saturday July 25th

A strong S.W gale a bank of fog running along the
Land Some 3 Miles off shore and fog on Mountains
to day cloudy with rain but coast-line distinct Ebb
tides from 4 A M to one 3 1/2 knots and with the
ebb wind blows from the S along shore to one knot
but otherwise smooth this riding to the tide Evening
Signs of clearing off overhead 7 P M tides turning to flood
wind more off the land to day to day & yesterday
We are anchored In 9 3/4 fths @ high tide 7 1/2 @ low
to one 10 ships lengths off shore about-a Ravine and a
Mile to the S.W In a point- where there In quite a river
this Ravine bears West- shoal rocky Banks off to the S.W
but this In good Holding In a S.W gale. A few small Clams
can be found here

Anchor @ "Shag Rock" for Coal

Anchored off "Watering Bay" 1½ North of "Rocky Point" In S.W. gale

Friday July 31st

Tides turned flood last night @ 10.15 P.M. wind freshened in gusts from S.W. with dark heavy cloud. a heavy gale up to 12 M when it commenced to rain with fog on Mountain Tops. woolys @ times strong off the land. off this night bay North there does not seem to be any woolys @ all — I think its a better place than this and this is better than Rocky Point.

Saturday 1st August

Calm all night - cloudy with fog 3 a m saw the East coast line 4 a m took anchor and steamed to the E.N.E. 7 a m fresh S.E wind cleared pleasant - set fore & aft sails stood to the Eastwards 12 M tacked to S.E wind East - 3 P M wind S.W. light - clear pleasant weather saw several whales going quick to S.E called them Ripsnorts 6 P M set square sails heading on wind to E 7 P M "Craig Island" E.N.E. 10 Miles many birds but not a seal seen this day - Observations —

Sunday 2d August

Light - Northerly airs and clear weather through the night - and a flood tides at 4 A.M. East "grampus" bore S.E 12 Miles wind light - N.E clear pleasant weather. Made all sail and steamed with the S.W.2 bound to "Shantarskiy Bay. saw a few "Driefish" and Killers but no seal. Sticks birds or seals no Indications of Bowheads @ 4 P M Rocky point - N.W 3 Miles steering S.W by W½ W — Lat Noon 60.56 N

Monday 3d August

Light - N.E winds clear & pleasant under all sail & steaming 8½ knots S.W½ W — 4 A M Cape "Povorotiny" of the Tongus Land S.E by E just in sight - 6 A M out of sight - 2 P M saw the Land of "Jamskaia Head W by S. 4 P M bore W by N 30 to 40 Miles distant saw Finbacks & Killers. fair tides all day smooth sea light wind @ 6 P M wind very light - Lat Noon 59.40 4 P M 59.10 Long 137.28 E from W.S.W. furled all square sails Craig Island W by N 30 miles

Tuesday 4th August

Light - Westerly airs & clear weather under fore & aft sails steaming with the S.W. daylight "Jamskaia Head & Island N. & W. 25 Miles saw Sulphur Bottoms & Ripsnorts whales 12 M wind West with fog but glimpses of the Head bore W by S 40 Miles. Cape Nogon E. 30. afternoon heading S W by S steaming saw many Killers

Go into "Ekaterinoslaff Harbor" to repair boiler & Water

Sunday 9th August

At daylight 3 A M Povkofieff Island E.N.E. 20 miles Increased speed to go twenty and all day steamed to W by S light variable airs calm and clear weather passed Ekaterinoslaff within 2 miles on North side and at dark set topsails and laid aback heading to the W with light South wind Began to Sound Island S 10 miles North & west shore Low light

Monday 10th August

Came in thick fog at 1.30 A M and calm at 3 A M commenced steaming with Mat 60 turns & A M fog lifted saw North Ten Rin Rock South East 10 miles bore per 21 made Increased speed 9 knots "Ekaterinoslaff Island" S E by E a leak in boiler Induced me to make for the Harbor to repair at and at 12.30 came to an anchor in 6 1/2 fathoms Mole in the Wall" Island S W 1/2 S 3 miles and Island on East side S E 4 miles. this Inner point on West side 1 mile W S E by E and the watering place 1/2 mile about W of us sent in a raft of 13 casks filled them and let them remain on shore for the tide to float them 2 1/2 fathoms when we lay at low tides slick calm all day no swell. A perfect Mimi Lake this harbor is and sheltered from all wind but S East which I believe seldom blow here. the hills and ravins are densely wooded and pine spars of all kinds can be had for the cutting. Fires all out and the Engineers at work on the boiler - one of the boilermakers Wm Mogg and the steward had an altercation and I was obliged to put them both to stop their fighting. the steward is next to a cripple in his capacity and the other is of a quarrelsome fighting disposition that requires a determined hand to suppress and I think hereafter he will avoid giving me cause for Interference - at 9 P M a tempest from the S W Thunder Lightning rain & Mute wind for 1/2 an hour

~~Saw~~ a boat from the Russian Men of War
— Obrieck — ordered out of the Bay

Look Into "Rotten Bay" & Returned towards "Constantine Bay"
Friday 12th August —

Daylight - calm clear & pleasant - 5 A M took anchor and steamed towards "Rotten Bay" 3 P M Inside the heads saw whitefish and seals only - no sign of Natives this is a splendid harbor I should think safe in all winds in going towards the head of it one should keep on the E side as sandspits and rocks are seen on West end 3 P M steamed towards "Constantine Bay" Calm & clear Carpenter at work making boats masts — @ 8.30 P M anchored in 14 fathoms on a line with "Thornton Pt" and "Washington Head" distant 3 miles wind light - southerly —

Saturday 13th August

At - 5 A M took anchor and steamed with the W.H. towards the "Thornton Pt" - Calm & clear at - 12 M passed through saw the "Hannah" "Cape Horn Pigeon" & Clara Light - In Longs harbor at - 2 P.M. saw a Schr the "J.A. Hamilton" coming towards and soon a boat belonging to the "Russian Man of War" ~~Obrieck~~ "Obrieck" came from her to us who gave me written instructions not to whale on pass through "Thornton Bay" not to resort to harbors only steps of weather or for want of wood and water. we cannot boil out whale or whale anywhere within the limit of 3 Miles from land. as the "Hamilton" is bound to San Francisco put a letter on board and then steamed over towards Eagle point when we came to an anchor at 7 P M in 14 fth water "Sinking Island" bearing S & E Eagle point or Head W by W and "Morgan Head W.S.W." scattering Ice and many Whitefish about through the night —

Sunday 16th August

N.E. winds moderate with rain & fog 7 A M took anchor and steamed over to "Eagle Head" at - 9.30 Anchored in 9 fths water 1/4 mile from land "Eagle Head" S E by E 1 1/2 miles good shelter smooth some tides — Fresh winds thick fog and hard rain storm all day. Moderate towards night - but still raining no Ice seen since morning Many Whitefish around —

At Anchor In Yokohoff Harbor " " 1st Dec 1883

Friday 21st August

Wd wind fog and rain mostly Noon thermo calm and cloudy - took off a raft - 7 casks water and 5 boatload wood. Sent on a raft of 7 casks Shoveled off Fore hold and trimmed ship -

Saturday 22d August

Light NE airs thick fog all day up to 4 PM when it cleared up some pretty cloudy took off a raft of water & 2 boatloads wood and stowed off the Fore hold and between decks ship ready for sea but the fog is too dense outside

Sunday 23d August

Light airs calm cloudy fog and rainy all night daylight clearing off 5 A M took anchor and steamed by the Westward & N end of "Regan Loaf" Island Wly 1/2 Mile noted Chronometer "Hennessey" "J & Hamilton" both by Log - sorting us but we soon run them out of sight at 2 PM off NE Hudson 5 Mile wind Mod & W Made all sail and run to the Westd along the land under steam 4 PM boiling up run a leak let steam off for repairs - saw the "Clara Light" to the South at 6 PM bore East for "Bolshaya River" for Light to hold 7 PM "Otaru Head" bore E by S "Rocky Point" 10 Miles Wly & and "Prokofieff" Island N.E. weather clear & pleasant throughout afternoon Lat by D.R. 1/2 Mile from "Regan Loaf" Island 35-00 N Long 136-31 East - 19 Miles too far East by the chart

Monday 24th August

Light Westerly airs calm and clear thoroughly this night @ 4 A M finished repairs to the boiler and commenced steaming E.S.E. Afternoon moderate West & W.N.W. 4 PM Prokofieff Island Wly 50 Miles Made sail steam making 7 knots saw several large Finbacks whales and Albatross few pieces Driftwood

Lat 35-13-N Long 139-39 East

In Search of Right Whales A.D. 1793.

Sunday 30th August

Calm and foggy all night at times light baffling airs
pm more Steering S by E saw numerous Finbacks
Sea Lions and several Salmon towed 2 boats two
for Finbacks hoisting but they were too wide awake / 2 pm
fog lifted saw Sea Lion 6 PM afternoon light variety
wind Made all sail 4 PM wind veering with Steady
Made Steering and Rec'd Lat 57.37 Long 133.26 E
carried Steering at 6 PM wind Moderately with fog South

Monday 31st August

Moderately Westerly wind fog and rain under topsails
and foresail on the wind South daylight "Admiralty Island"
East 20 Miles and coast to the South 4m sight wind
tending around to the East afternoon wind out South
fog and rain furled all light sails heading West
on wind Lat by account 57.18 N Longitude do 134.10
distance run since 6 A M by D log 44 Miles west

Tuesday September 1st

Commencing with fog rain and Moderately South wind
under lower topsail jib and Spanker to the west until 8 AM
when we were ship to the S.E. throughout the day cloudy with
rain & fog showers wind tending to the Westward afternoon
heading S by W & S W on wind under topsails foresail jib & Spanker
fly jib & No 1 staysail part of time. a very few birds & no feed fish
noticed No observations Lat by dr 58.50 Long do 133.18 East

Wednesday September 2d

Commenced with fog raining cloudy weather and westerly
wind light on the wind under topsails throughout the night
heading S.W. daylight 3 A M Made all sail 7 A M light
southerly airs furled all sail and commenced steering
S.S.W. 10 A M just made out "Mukawanchy" "Island S E 35
Miles light S W airs and smooth tide rips and kelp a few
"Bowhead" & "Right-Whale" birds Brown gulls and 2 Finbacks seen
at 3 P M Mod W & W at 4 P M Gallant sail & 8 P M wind increasing
carried steering S.W. by S. 7 P M reduced sail to Lower
topsails jib & Spanker Lat noon 57.03 N 4 P M 49.45 N Long 133.26 East

Cruising for "Right-Whales" off the "Kurile Islands" A.D. 1883.

Monday September 7th

Comm with Moderately S.W. winds and clear weather Under all sail W.N.W. at 5 a m bore W by N fore noon clear afternoon rainy showers and squalls wind tending to W.N.W. at 3 P m wind went around by N.W. & E. tacked to W.N.W. reduced sail to topsails jib spanker & foresail seen "Finbacks whales" and "Right-whale birds" @ 6 P m fresh & E wind furled upper topsail and foresail Lat 49-30 N Long 153-14 East

Tuesday September 8th

Comm with fresh & Northy wind squally with light rain showers Under lower topsails jib spanker & N.E. by N. sail on winds throughout this night-heading W by N.W.W. @ 8 a m wore ship to N.E. set topsails & courses fly jib all throughout this day cloudy weather heading N.E by N during afternoon & tacks N.N.E. seen "Finbacks whales" "Right Whale Birds" "Fur Seal & an "Albatross" 7 P m Lat Meridian 49-38-N Furled course & fly jib heavy N.N.E. Long 8 a m 152.38 East

Wednesday September 9th

Commencing with Moderately Northerly winds & cloudy weather 3 a m wore to W by N 3-a m wore back to N.E and made all sail throughout the day heading N.E by E & E by N at 4 P m Nearly calm gloomy cloudy weather seen one finback whale only 8 a m seal Lat 2 R 30-30 No Lat Mr Long @ 8 a m 154-02 East

Thursday Sept 10th

Commenced with calm and cloudy weather 4 a m light-Northerly wind stood to Westward tacked @ 5 a m 6 calm again seen a Humpback whale going North-to the Northward 7 a m commenced steaming 60 turns 12 M fine N.W. wind & clear ceased steaming under all sail on wind N.E. 3 P m seen "Alaid Island" E.N.E. 20 Miles very high Island hilly covered with snow seen above the clouds seen a large "Killer" Whale shortly after 6 P m tacked to the W by S & N full of ice Lat 50-10 N Long 153:14 East Steered towards the Northward somewhat

In a S.E. gale of wind the 3rd January 1885

Monday September 14th

Moderately Southly wind cloudy weather and calm all sail W.S.W. at 8 a.m. wind increasing hove to W at 1 P.M. blowing a gale softly rain hove to heading S.E. under storm sail & Close reefed Main topsail & foretopmast staysail strongly they might blowing hard towards afternoon the lee boats wind gradually veering to the Eastwards

Tuesday September 15th

Blowing a heavy gale from the South South West softly rain and a high sea 12 a.m. wind veered round to the S.W. and eleared off moderately somewhat and sea more regular. Barometer rising @ 4 P.M. & stood at 29-500 having back down to 29.200 last night heading N.E. & at 4.30 more thick Lat 53° 06' N Long 149.14 East hove to W by S & set fore staysail & Main topsail

Wednesday September 16th

Subsiding Southly gale standing to the westward increasing sail gradually 7 a.m. hove Southly for "Tanch Bay" under M.T. & Fore noon cloudy afternoon clear fine Nort wind steering W/S.W. Lat 56.24 N Long 150-13 East

Thursday September 17th

Stiff westerly wind through the night steering W/S.W. under available sail forenoon squalls of Rain & Hail afternoon clear at 8.30 a.m. saw "Olsky Island" East side "Tanch Bay". N.N.E 45 Miles & commenced steaming course. Moderate W.S.W. 4 P.M. calm furled sails N.W. end Island E.N.E 25 Miles shoreline of west coast in sight steering N.N.W. 75 miles at 7 P.M. ceased steaming Lat 58.58 N Long 149-53 East set topsails & laid aback in a calm Sounded in 32 fths mud

Friday September 18th

Calm all night at daylight commenced steaming N by W 1/2 W @ 9.a.m "Norway Island" S.W. 12 Miles saw many Rorquals Whales lowered 4 boats struck 2 saved 1 to the Bow Boat Whale sank heavy hove hims up and had quite a tussle to put fluke chains on cut him by 2 P.M. lowered again without success dusk Mod S.W. wind set topsails

Bound South trying for Right Whales Oct 2. 1883

Monday September 24th

Calm Light baffling winds clear weather steaming 85 tons Lyg. Emp 2nd boiling daylight Easterly wind gradually increasing carried steaming @ 9 30 a m to pulled Light Sails 11 evolved down works blowing fresh & clear p m a gale pulled up to topsails and turned up Starboard boat steering Sby W & S.W. a fresh clear gale East at 6 P M pulled for to topsail

Tuesday September 22d

A hard East gale cloudy steering Sby W under Lower Main topsail S & M Topmast & fore staysails at 6 A M Lufted to the wind Hove too heading N. W.W. cloudy all day and steady gale

Wednesday 23d

Hove too under lower M. topsail and S. C. M. Staysail in a heavy N E gale heading N.W.W. throughout the day Inclined to Moderately at 4 P M wore ship to the S E at Fore part Lat 56-02 N Long 147-13 East Main Topsail & M C M staysail

Thursday September 24th

A subsiding N E gale cloudy weather under storm sails and M C M. S. sail heading S E by E daylight commenced boiling Employed steadily the day in filling Engine boilers with fresh water and stowing in Lower Main hold the oil of the last Bowhead taken and what we have boiled of those last whales mixed together at 4 P M set Lower Foretopsail and jib steering S E by E Lat 55-33 North Long 147-30 East

Friday September 25th

Calm baffling airs and rain all night foremast thick fog Emp 2nd boiling @ 15 minutes to 10 a m the Mate died from Internal Inflammation probably dropsy @ 3 P M found the body decomposing; was forced to bury him at once !!!! afternoon light N.W. wind fog & cloudy steering S E by E under topsails boiling and stowing down 7 P M set M Topsail & Royal at 11 P M finished boiling out the 4 Right whales

No Observations

Cruising for Whales! Hove too In a gale of wind In "Okhotsk Sea"

Thursday October 1st 1885

Commencing with a calm and much rain with dark cloudy weather. upto 5 am when a mod breeze from S.W. daylight set-lower fore topsail heading West-forenoon wind increasing reefed to lower Main topsail & L.C.P. sail hove too heading West-left-clear

Lats 52-17 N Long 151-18 East

Friday October 2d

Commenced with a subsiding S.W. gale with hail squalls at intervals at 10 a M wore ship to the S.W. & set fore & Main staysails 2 P M hove East afternoon clear several humd bird & Seal ducks seen

Lat 37-42 N Long 157-14 East

Saturday October 3d

Comm with a subsiding S.W. gale which merged into a calm through night-3 a M light Southly wind clear and pleasant all day under all sail on wind East-afternoon Mod breeze @ dark reefed sail & headed to the Westward Lat-37-43 East-Long 152-22 East

Sunday October 4th

Com with a fresh S.W. wind with hail-squalls daylight-Made sail to E.S.E. 12 30 wore ship to the Westward wind increasing reefed to lower topsails and foresail saw a Finback, while Barometer high 30-300 Indications of wind how S.W. to avoid the S.E. canal we always find here Lat-37-48 & Long 153-33 East

Monday October 5th

Commencing with a subsiding S.W. wind foremoon thick fog slight rain under storm sails heading W by N afternoon nearly calm fog lifting some clear out wore ship to Southly set fore topsail Lat-32-00 N Long 153-12 East

Tuesday October 6th

Commenced with calm & fog 5 a m Mod East wind clear made all sail to the S. Forenoon clear afternoon cloudy overcast Mod rain wind light-S.E. finished light sails dark reefed to storm sails

Lat-32-27 N Long 152-48 East

Wednesday October 7th

Comm with a downpour of rain with Southerly wind subsiding & by 1 a m wore out to W in a squall under lower main topsail at-daylight-clear S.W. gale & a mon how Southly 1 P M S by E set lower fore topsail & staysails afternoon clear with hail squalls. I am home out discouraged regarding whales 12 M K hoisted to the West-

Lat-37-43 N Long 152-43 East

Steamer "Mary & Helen" In Yhijinsk Bay A.D. 1886.

Sunday May 3d

Thick snow storm all night with Mod NE wind about under lower topsails until 5 A M when commenced steaming to the NE. wind light & heavy Sea 7 A M cleared up sawlund from S to SE nearest 10 miles steamed until 2 P M along 2d through sea light and heavy when we were within 2 Miles of the South end of the Sandspit - steering about out on the wind to which came out NE fresh with snow at 3 P M came into open water set lower topsails heading NW by W steering thirty weather and fresh wind No Observation

Monday 4th May

Thick snow storm strong NE gale under lower topsails about heading to WNW 2 M Sea light & heavy open & close 6 A M saw to the NE. at 12 M were within 2 Miles of the edge of the clear water ranging N & S along the land 10 to 15 Miles off shore Hove to keep sheltered very rugged & the open spaces at 2 P M land on both sides the gulf & light Cape Povoratiny N 30 W 10 Miles Much Sea on the west side and to the South no open space between land & Sea as on the East side Lat 60-24 N Long 160-37 East

Tuesday 5th May

A strong NE wind and clear under lower Maintopsail and storm sails amid heavy Sea for shelter & a Moderating Made sail and steamed to the NE into open water land & light both sides the gulf saw Whale of some kind & the open water but when we were steering he saw not. afternoon under topsail & fore & aft sails on diff tacks working to windward of steep Sea. Engine adapted for want of repairs Hobbs towards evening wind light & snow falling 7 P M calm

Wednesday 6th May

Calm all night intensely cold entire surface of the sea frozen over at 7 A M finished repairs to the Engine got up steam & stood into the E. NE. land on both sides gulf & light clear all day but very cold saw 2 "Rip sack Whales" 1 E. "California Grays" at 7 P M Mod NE wind caused steering set lower topsail and headed to the NW. Sea all along the west sides of the

Steamer "Mary Ed Helen" In Gulf of Penjinsky Okhotsk Sea

Saturday 9th May continued

extending E and West 5 Miles South of the East "Grumpus Island" both headlands to the Entrance of the Inner Gulf In sight (called the Narrows) but the Ice bars our progress in that direction - It's a remarkable clear day and both coast-line and all Islands are well defined - By my Latitude @ Noon I find the East "Grumpus Island" Is 10 miles too far South and the "East point" as well! on a line bearing W by S 7 Miles distance from and between West end of Grumpus and "Craig Island" I find 20 fathoms hard bottom - steering to the West we tried to reach the West coast but the Ice Kicking the shore 10 or 12 Miles based our progress retrogreity our course towards the Tongue Land on Cape "Povorotnoy" we steering through clear water and thin coating of Ice 1 to 2 Inches thick that when we pressed through it this morning it was 3 to 5 feet high and what we called heavy Ice. the sun has been out bright and warm since morning and a light W.S.W. air combined has had this tendency - showing how rapidly this Ice dissolves but as it nearly all snow it shows the difference between it and that we found in the Arctic Ocean a few Shags - seven Divers ducks and a large Eagle flighting slowly South are the only signs of life seen to day - I am convinced we are here before the whales and I am now trying to round Cape Povorotnoy" that I may look into the Gulf of Gizhginsk" to see what we may find there - The water throughout Is of a light "green color and apart from a few "Sea gulls" seems devoid of "Whalefood" from the fact that no Slicks are seen on the surface

@ 7 P M "Craig Island" E by S 15 Miles "Umbrella Island S by E. clear water as far as we can see S W of us towards the Tongue Land towards which we are steering Made Sail & left sails at 7 P M we struck fast in the Lat at Noon 61-18 N Lots Ice again and laid there all night - moderate

Steamer Mary Ed Helen @ anchor off "Shag Rock" A.D. 188

Thursday 14th May

½ a M got steam up pushed through the Ice to the Eastward into clear water. Made sail and tacked across for "Shag Rock" to find coal. at 12 M came to an anchor in 14 fms water. Shag Rock bearing S½E 1 Miles and "Mitchell Island about 1m out of sight by the North point. sent the 2 boats prospecting and 1 fishing. Wind light & clear weather so saw for 15 Miles along this Shore. Lat M 60.07 South @ 7 P.M the fishing boat returned without a coley reports Main boat high and dry ½ Mile from the water and the other boat afloat waiting. the tide having gone down to that effect great rings & fast ice

Sunday 13th May

Calm all night. last boat came off last night @ 11. they saw to the North from 8 P.M yesterday until 4 A.M to the North West this morn from 4 until 10 when it changed and saw it about 2 hours then South again until 8 P.M. at 5 A.M hove up anchor and steamed into 10 fms and anchored again the North point bearing N.N.E. and "Shag Rock" S½E ½ mile the Inner part of it in line with South point and the reef that forms the Bay about 1 Mile distant both off with all 5 boats about 8000 lbs of good cleaning coal and at 7 P.M all boats returned as the tide was at leaving 100 sacks ready to boat tomorrow Morning at high Tide. Calm nearly all day clear & pleasant.

Saturday 16th May

A light Easterly wind clear weather at 3.30 A.M high tide sent the 5 boats to bring off the coal at 5 A.M they returned with 109 sacks about 7063 lbs at 7 A.M sent the one boat who returned at 12 and this they other went the and returned at 6 except the 2d Mate & the Carpenter & 1 Man the Dingy the for the tide while the others walked down to the boat and came off Calm all day warm & pleasant Evening light W. & W.N.W. wind thousands of wild Geese have passed the N. Many ducks and Whistling Duck seen

"Mary and Helen" In Gulf of "Ghijinsk" Okhotsky Sea

Wednesday 20th May

Standing to the Westward all night - under topsails & fore & aft sail Weather gloomy snow falling & cold @ 7 A M was 3 miles South of "Cape Povorotin" or the "Tongue Land" saw Ice all along the East shore of the Ghijinsky Gulf but none to be seen in Ghijinsky and from the swell should judge that there was none. Thicky snow stormy & strong S W wind all day 10 am hauled upon topsails heading all day W by S & W.S.W. saw "Ribsnout Whales" Seals. Many common & Crom Bill Ducks. Shy Number of Birds seem to increase every day - saw also an Albatross -

Thursday 21st May

Calm & snow falling all night - 5 A M steering up coast saw "Telan Island" E. 15 Miles steered to stay Northy for Ell Island when between Kulpilid Island and Ell Matty Kelly @ Masthead saw a Bowhead close in shore lowered 5 boats @ 11.30 a m and recalled them @ 2.30 having seen only 2 small Finbacks steered on to Ell Island and at 4 P M anchored in 13 fms Water the Island bearing S.E. W 3/4 Mile We lie in the Gulf as far as we can see land on West & South shores Plain in sight -

Friday 22d May

Lying at anchor in Lee side of "Ell Island" in 13 fms water with light baffling airs and pleasant weather at 4 A M called all hands and sent 4 boats up the Bay to look for Whales sent in a boat to look for Clams but the tide was not low enough and only at the Full & change can they be got. 9 Natives with their Sleds & Reindeer came to the edge of the cliff to the S.E. communicated with them and they steered Island to bring down Furrs 8.30 boats returned without seeing anything I think we are too early for Whaling - they had been up the Bay and Chased on Cape Matuchkin Mr Kelly brought Sundry Specimens from there

In Gulf of Penjinsk Again 1883-

Wednesday 24th May

A subsiding SE wind which by 3 a m was calm 3 a m a light-S'rly Shy Rock E 10 miles 7.30 a m commenced steaming & the S'rly calm all day hilly shores in sight & all along West shore. 4 P m passed the last "Craig Island" thing E & E 10 miles. a few birds only seen

Thursday 25th May

Through thy night a light East wind clear weather but cold. Our fuel 2½ cwt all the time thy Thermometer constantly stands @ 30 Fahr. 3 a m the "North Jaupus" bore S 1/2 W 8 Miles Made all sail for the "Ivanows" on entrance to the Inner Jaupus at 10.30 a m found Ice extended across from shore to shore with a strip all along the West shore steamed up to the N'ard to see if there were ships and bore S.S.W. from 10 to 4 P m then sailing and wind freshening thing cleared up 4 P m "Craig Island" East 10 Miles. saw Whitefish at 6 P.M Made all sail with wind S.E. bound to "Plank Bay" steering S by W 1/2 W Mist Umbrella Island E.S.E. 10 miles

Friday 26th May

During thy night thy wind gradually veered around to S.E with cloudy weather and some light fall of Snow. 8 a m The Tongue Land or Cape "Povorotiny" bore S.S.W. 10 miles a strip of Ice extending to the South some distance saw numerous "Pipsuck Whales" 12 m clear & pleasant wind moderating 2.30 commenced steaming W.S.W. 60 Turns saw numerous Gulls 4 P m the Cape bore S.E 45 Miles Cape Olun S.W.E. Lat m 60.06

Saturday 30th May

Light S.E wind clear pleasant weather under all sail W.S.W. 7 a m saw "Cape Piaghina" or "Jamskaina Head" W.S.W. 60 Miles by sail and steaming moderately we were off and within 3 Miles of "Matakil" Island being N.E at 5 P m at 7 we were within 1 Mile of "Barandshund with thing N E & E and light Westerly airs steered off shore. saw "Sea Lions" & many birds. Ducks. Hackles: Geese Curlew and Bonhead Birds. No Ice -

Bound to "Sauk Bay" Okhotsk Sea A D 1883-

Wednesday January 3d

Thick dense fog hail falling Dec all around light Easterly wind heavy S.W. swell since yesterday Noon about under topsails on diff tacks guided by soundings the Sea from the Lovell 4. A M sounded 5-2 fathoms Steamed (60 turns) N.W.E. up to 5. 30 sounded 5m 49 fms sound mod E by S dense fog laid aback up foretopsail on cap heading N.W.E. 5. 30 sounded 5m 5 2 fms lighting up some bore W by N under topsails & packed the Sounding & scattering everywhere Hemmedons & Strand at 10 A M could see perhaps 2 miles saw land N.W.E hauled up for it & commenced steaming slowly at 11 saw land 5 miles North sounded found 5 m 5 the W and touched the coast here by breakers within a mile fog covering everything kept hauling up to the S until we headed S by W and at 1.20 P M were within 1/2 mile of "Cape Babushkin" the East head of the bay of that name. 2 peculiar shaped rocks off this Cape within rifle shot one shaped like boats under sail one looks like a "Leg" the other "Gruff" sails strong westerly set and a very heavy S W swell almost like a breaker here found light and baffling while close to the land at 2 15 P M were clear of this point (which is of solid gray granite) Most forbidding & desolate looking here W.S.W. with fine S E wind and smooth steaming and sail Made quick time until 4 P M when we ceased steaming having a good keep No sea and no swell since rounding the point but we cannot see over 2 miles at the best thick gloomy weather. I think this is a cold coast throughout lost sight of Cape Babushkin at 2 30 came in fog dense as mud! here S by W with a good breeze until 7 then S W until 11 P M dark when laid aback heading S by E sounded 5m 65 fms saw throughout the night

In Sauk Bay bound to "K & Gulf" A.D. 1883.

Saturday June 6th

At 3 a m a NE wind and cloudy weather took anchor and under sail & steam steered for Mouth of the River "Kola" at 12 M were nothing 2 miles of it. a Fishing Canoe that was out sealing came out & reported no Whales here but 2 or 3 "Finns" they would be here as they are every season as they said coal was close by sent 2 in a boat but found only Shale - steamed S.S.W. for the passage between Cape "Alexius" & "Olskiy" Island thick fog all forenoon afternoon cloudy with fog banks all around the coast-lines to "Ola" from our anchorage heads from S.W. instead of S as traced on the chart wound moderate & baffling all day — at 7 P.M. dense fog do not like to run so ceased steaming set watch and laid about heading to the S by E with moderate wind from W.S.W. sounded 2 or 3 25 fthoms

Sunday June 7th

About all night - heading to the S.S.W with light-variable airs & calms thick fog soundings 25 fths 1.30 a m fog lifted saw Cape Alexius S.W 10 miles commenced steaming at 8 a m rounded the Cape to the East with fresh S.W. wind and clear weather Made all sail to the E saw but few birds & "Whales Jaw". by my Lat this coast lying 2 to 10 miles to or so South. a barren looking coast rough steep & mountainous Lat 58-30 Long 152.53E

Monday June 8th

A steady west wind throughout the night moderate sail E 1/2 S at 8 a m Cape Straghino bore S.S.E 10 miles from 7 to 9 calm steaming 60 turns then took a S.W. wind and under sail alone continued on to the Eastward some Scattering Ice and strips South of the Cape and thro Sounds from 12 to 2 or 3 miles calm cloudy weather 2 P.M. hard to hard up S.E to clear a heavy strip of Ice 5 P.M. bore S.E by S for Cape Douro "Povoratnie" or the "Tongue Land" saw seals & Sulphur bottom whales but few birds — 5 P.M. Steam Sounds W.S.W. 15 Miles — bore W.S.1/2 E.

"Wooding" & "Watering" @ "Rocky Point" A.D. 1883.

Thursday June 11th

Light-baffling airs @ anchor outside. Strong SWgale thick fog bank off shore at 11 PM came 2 with fog where we are at 1 A M fog lifted some at 4 A M took anchor and steamed some 2 with both Ds and anchored 2 in 12 fths close to a reef I am sent 2 in 2 boats for wood and 2 with a raft of 15 casks for water. Saw the "Hannah" get underweigh from mouth light SE wind clear weather by 12 M blowing fresh from SE returned boats filled 6 casks with water stowed one and lost 2 saved 3 boatloads wood and at 3 got Midwight wind steering all the time and barometer falling heading with E under reduced sail weather cloudy

Friday June 12th

Fresh SE wind and thick rain storm all night winds Modirately sail on diff tacks working to windward from noon clear subsiding wind Made all sail 5 P M calm "Rocky Point" W 10 Miles both ships in sight saw the E B. Hannah employed in getting guns to Starboard boat

Lat Meridian 60-59 S

Saturday June 13th

Fresh SE wind hard rain storm ~~throughout~~ the night part of time thick fog throughout the day baffling wind & calms under all sail working with SE Cingalee and both ships and the Hannah in sight Not a thing seen today but a few Remot-bill ducks strong head tide all day off Penguin Bay at 7 A M

Lat Meridian 61-06 S Long Meridian 162-12 E

Sunday June 14th

Light-baffling airs calm and rainy showers at 4 A M "Grampus Island" bore S & Miles commenced steaming for the "Narrows" with a fair tide at 6 A M at the entrance to the Inner Gulf tide turned against us after steaming all day with light Easterly wind came to an Anchor in 8 fths 1 Mile "Bowhead Island 4 Miles S by W 1/2 W

Lieing @ Anchor In Inner Gulf of Pinjunk 1865

Sunday June 18th

Fresh Southly wind rain through the night through day cloudy tides flood turned @ 3.20 a m Ebb at 12 M Saw the Hammers with L.E. @ Anchor and Midways

No Observations

Friday June 19th

Light S.E wind cloudy weather at 10 a m took anchor & stood to the S & E across the bay towards the East shore & then round the South at 5 P.M were In the "Nonons" with a strong out tides bore E.S.W. Said rock bears about South from the East Head distant 10 1/2 Miles

No Observations

Saturday June 20th

Light baffling Southerly winds throughout rain through the night cloudy during the day 7 a m East Grampus "Island S 10 miles steady into the "Bight" saw many "Whitefish" & hum seals evening Mod E.S.E wind one sail In sight Cruising all day

No Observations

Sunday June 21st

Light S.E wind clear weather 4 a m "East Grampus" bore S 13 Miles 4.30 saw 2 small "Bowhead" Whales lowered 3 boats saw no more of them run down off "Spence Bay" lowered for a "Pipstock" by Mistake Afternoon fresh S.E wind on off tacks fanled light-sails "Hammers" In sight No

Monday June 22d

Light S.E winds rain all night-cloudy all day 4 a m East "Grampus" S.S.E, 13 Miles under all sail on off tacks Cruising saw many "Whitefish" & seals. and probably 2 whales one "Huckstein" & once a "breach" 5 P m Wimberlin Island S.E 13 Miles one sail In sight

Lat 61=12 N Long

Tuesday June 23d

Light S.E winds cloudy weather cruising on off tacks 10 a m saw many "Bowheads" 10 Miles S.E Rocky point lowered 3 times calm all day Whales shy could not strike at 11 P m recalled the boats for the night saw the "Hammers" cruising also

No Observations

At Anchor 10 miles South of "Rocky Point" boiling at D 1883-

Wednesday July 1st

Light- S.W. airs and calm off Loons Bay 4 A M Sam 2 whal going quick Southy. Emp boiling & stowing Afternoon strong S.W. wind clear head- down towards Rocky point- anchored at- 10-10 Sm 14 fths Point- S.E.W. South outside Island 4 6- 1 sail seen

Thursday July 2d

At Anchor 2m 14 fths boiling fog off shore some rain hail & woolegs good shelley bot- swell. 6 P M Thicks fog Moderate finished boiling and stowing 7 A M Friday July 3d Anchor and stood to the East- came 2m thicks fog fresh S.W. wind veer back to Rocky Point and anchored 2m 16½ fathoms clear Lochan a bunch of fog to the East- gauges of the oil stowed this forenoon fore hold both sides viz 361- 309- 330. 208- 209, 362. 313. 312. 360- 319. 363. 361. 338. 303. 371. 330, 295; 163. ~~363. 361~~ ~~336. 363. 371. 330. 265, 163.~~ 236. 295; 346. 298. 210, 330, 371. 282 Totals 10.479 gallons less 2514 gallons rousted which totals 253 barrells 23½ gallons for the three whales

Saturday July 4th

3 A M fog lifted calm cloudy took anchor and stood out to the Eastward 3 miles off shore saw a whale of some kind going quicky P.C. 10 A M dense fog light- S.W. wind and so continued Thicks watch calm rousted 38 fths

Sunday July 5th

1 A M Fog lifted East then 5 miles they Rock East 10 Miles Fresh breeze S.W. from 5 A M under reduced sail working up East shore with South

Monday July 6th

Standing on wind under topsails heading N.E. by N. with Moderate S.W. wind and fog all night- 3 A M bore N.W. 4 A M Cape "Foreulin" about 4 miles ran up West arm foggy and pea breeze got- Lud to the Bay of "Ventrempraing" Lud to fog had to steering out then ran up the Gulf and came to an anchor behind "Ell Island" 2m 11 fths water opposite first trading at- 7.30 P.M.

Tuesday July 7th

Moderate Southerly wind fog squalls 8.30 took anchor stood over to light West shore. No sign whales working South under all sail no Reindeer to be had here this time and no Salmon!

took 4 Wh whale — Caught — 500 Codfish off the Sandspit

In Sperm "Gulf of Penjinsky Agning A.D. 1883

Thursday July 13th

Calm and light — A.M. wind Steamed by the westward Pass Wards Cape on reef and @ 3h P.M. anchored 2 1/2 fathoms rocky Stony Ln tides 60 fathoms chain run out brought up and cracked chain. tides 6 Knots. thinks by tides Ness west shore. Canoes off No Trudy & No fish 10A M this commenced the took anchor beating to South with mod Wind

Wednesday July 15th

Calm & clear Steamed to South until 1 A.M then light W wind made all sail 6 A.M East Grumpus S.E. 10 miles Saw numerous whales. Calm chased until 6.30 P.M struck and saved a very small whale to want-boat — cut him Ln saw first — Aurora Thursday July 16th

Light S.E airs and calm Steamed down off "Midway Bay" Saw No whales Wind Mod S.E hauled on round to the E ceased Steaming commenced boiling

Friday July 17th

Daylight — calm cloudy rain Finished boiling Ship 5 Miles S of "East Grumpus" calm all day Saw 2 Bowheads just long enough to see what they were and 2 "Ripsnuks"

Saturday July 18th

Light S.E wind clear 5 A.M 5 Miles west "Craig Island" stood up Gulf 3 Miles from "Grumpus" then ran down middle 7 P.M off Rocky point — bore Sly W wind all sail for Sandspit Saw Ripsnuks only —

Sunday July 19th

Mod N.E wind clear and pleasant — running along land both Sandy saw many "Ripsnuks" much feed. 3 P.M 4 Miles S End of Sandspit — caught — about — 500 fine large Codfish In 15 to 25 fathoms water. found 9 fths 4 Miles off shore off Northern edge Spit — evening calm 9 A.M Steamed S.S.E.

Lat — Noon 59-40. N

Monday July 20th

Fresh S.E wind clear passed Light — Dixie 10.30 hauled to Eastward 1/2 way between Tongue Island & Rocky Point Sailed 7 Hrs Codfish Strong S.E wind & clear throughout reduced to topsails p.M & furled 7 P.M Steep Rock E.S.E 15 Miles

Anchored In "Deserter Bay" for shelter In a S.W. gale

Sunday July 26th A.D 1885

At- anchor In 9 3/4 fathoms with port-bower & 45 fathoms chain 5 a m Moderating got up steam to move but- they Indications of better weather vanishing banked fogs again Strong wind overcast- weather and tops of Mountains covered with fog. a bank off shore 9 hours of an In tide, 13 hours out Saw a Ripsack. Moon full tonight. good shelter here and slight- swell In woodleys —

Monday July 27th

Cloudy with fog and calm S.W. gale outside 5.30 a.m took anchor and steamed along land to the S.W. 12 m came to an anchor In the bight- where we once attempted to get a supply of water Fresh S.W. wind thick fog and rain took off 4 boatloads wood. good shelter here for S.W. wind to length ship from beach In 11 fathoms water

Tuesday July 28th

Strong S.W. wind with fog and rain throughout blowing fresh at times considerable swell on the beach but- smooth water where we lay and Indications of better weather at night

Wednesday July 29th

Sunrise at- 3. a.m calm all along shore Mountain tops and coastline clearly defined but from Rocky point- west up the Gulf a thick bank of fog some 4 to 5 miles off shore. 4 a.m took anchor and steamed E. to E. until 6 a.m when it commenced to blow from the South with thick fog returned to the bay that we left- and anchored In 12 fathoms about the watering place afternoon strong S.W. winds In gusts. bank of fog off shore but clear overhead and Mountains free of fog Then 52 Bar 30.20

Thursday July 30th

Throughout the entire 24 hours a S.W. gale off shore with cloudy weather and haze Tops of mountains & coastline defined. I am tired of waiting for better weather. but we must wait & wait & wait. off shore 4 to 5 miles as mad as ever raging gale but here it is calm between the light gusts strongest tides to day 7 ft tide afternoon some considerable swell this morning.

Steamer " Mary and Helen " bound to Thumbstick Bay dated 1883

Wednesday 2nd August

7 P.M. yesterday foggy light wind west to the South Shore to the W. & W. made sail & steering S.S.E. knots all night 3 A.M. fresh S. & W. wind clear set topsails 7 A.M. cleared steering made all sail heading on course from W. & W. to S.W. by W. Land all round the South 4 P.M. Cape "Flyin" W. & W. 15 Miles Bowhead Island Light

Lat 58.20 N. Long 152.22 East

Thursday 6th August

At 9 P.M. yesterday tacked to the S. by W. land distant 10 miles wind mod. & W. At 10 P.M. came in thick fog 1.30 A.M. light airs & calm commenced steering W. & W. All through the forenoon a S.E. wind gradually increasing and fog lifting hoisted all sail W. & W. 12 M. fresh breeze ceased steering as we run away from the engine. 4 P.M. Mod. S.E. gale fog within steering S. by W. & W. furled fore topsail & mainsail & put boats on Ships cranes. Many Gulls common & Albatross

judge Lat. 58.00 N. Long 151.00 East At 12 M. Do Observations

Friday 7th August

Throughout this night and forenoon a strong gale from E. & E. with fog and rain, under main royal W. & W. making 10 to 12 knots at 10 A.M. when it commenced moderating & clearing at noon clear & pleasant sun out bright 4 P.M. saw St. Jonas Island W. 20 miles by my observations & position it should been East bound out S.E. All sail set W. by S. by Taffrail log the made 220 miles from 12 yesterday to 12 today. Lat. N. 56.31 & Long. Meridian 144.10 saw Sulphur Bottom whales. Lat 4 P.M. 56.24 N. Long 144.12 East

Saturday 8th August

From 4 P.M. yesterday to 2 A.M. a fresh S.E. wind clear & pleasant then it played out to a calm commenced steaming at 8 A.M. a light Westerly air filled sail 9 A.M. N.W. wind mod and clear by 4 P.M. good N.W. breeze made for light sail and steaming 83 knots W. by S. 6.30 P.M. saw land W. & N. W. "Prokofieff Island" 40 miles. Saw Finbacks & Sulphur Bottoms whales. Much green weed during forenoon & a few sticks Driftwood steaming 60 knots all night W. by S.

At Anchor In Arkalsloff Harbor repairing boiler
Tuesday 11th August
Calm and thick fog from 10 last night up to 7 A M then SW wind afternoon blowing fresh but clear 3 A M took off the raft that the tides had floated. finished repairs to boiler and filled with fresh water. Stowed raft of 140 lbs 18 gallons In lower fore hold cleaned out Scuttle Butt went on shore forenoon Saw 35 old oil casks on bank In dilapidated condition. found several Native bows and arrows. think these casks belong to Whaling Co @ "Nunyan" one marked with white paint W B. Mate on shore after trout. @ 5 P M returned with guide 20 lbs of fine large & small brook trout

Wednesday 12th August
At 9 last night we found boiler & Engines leaking again blew off steam and repaired At daylight sent In a raft of 8 casks and by 8 A M had steam on board filled boiler again & started fires went on shore cut 2 boat masts and gathered fine lot of muskeg Mate caught another fine mess trout. boiled onions & parsnips found here at 12 M a boat from the E B Hannan came alongside from "Longs harbor" In search of Running Mans of War Reports whaling forbidden In "Thrasher Bay" and nothing Seen of the land. The "Clara Light" "Ada" the "Cape Horn Pigeon" and "J A Hamilton" all In Hunter Bay Clara the latter reports leaving Arctic June 22d the entire fleet had them but 8 whales. The Rainbow & Gazelle crushed by Ice and lost. At 1 P M took anchor and steamed to "Silas Richards" Bay by 4 P M where recd letters from "Cape Horn Pigeon" and anchored In 14 fths water for the night Scattering Ice around In strips Thursday 12th August
At 4 A M took anchor and steamed through the "Hunter Gut" Saw Ada "J A Hamilton" In Longs harbor Capt Hamilton and Capt Hutchinson who we brought back with us left for here at 3 P M anchored In 7 fths water south of Mercury on Washington Head In Mercury Bay. 1½ miles from the head bearing N E by E wind & gale from the South. fog Wind thunder & lightning at intervals all day Saw Dirkfish or Porpoise whales In "Taylors Bay" Considerable scattering Ice In "Hunter Bay"

Leave "Eagle Point" for South West Bay A. D. 1885

Monday 17th August

Calm clear & pleasant @ 4.30 a m took anchor & steamed around the point - steered to the westward saw many whitefish @ early morn @ 12 m passed within 3/4 mile of the Pinnacle Rock south of "Hunter Island" good seeing all day but only a few seal observed at 4 P m 5 miles off "Dangs beach" north "South Head" W by S 10 miles saw a smoke on shore came down anchor and sent in a boat - 6 3/4 fms here and rocky bottom "Ekaterinoff" or "Sugar Loaf Island" Wd one S E by E "Hunter Island" E. by E. Cape "Orkoi" N. N. E. one light air East - @ 9 P m boat returned with 33 fish "Silver Salmon" purchased from the Natives took anchor made sail & left a light - S W wind bore North

Tuesday 18th August

Calm & clear "Stripped Bluff" N W 10 miles at 2.30 A m saw or rather heard a large whale spouting going up the bay all through the forenoon steering different ways but saw no whale at 11 A m bore E by S for Ekaterinoff Harbor at 6 P m came to an anchor in 6 fathoms water about the working place 1/2 mile distant. The "E. B. Hamman" has got watering casks ready to send on shore Put anchor down and 30 fathoms chain

Wednesday 19th August

Clear calm pleasant ~~throughout~~ daylight sent on shore a raft of 17 casks for water and commenced taking coal out of lower hold and putting in the bunkers between decks at 4 P m finished the lot & nearly all hands & the "J. A. Hamilton" came in and anchored "Clam Light" passed heading to the West

Thursday 20th August

Calm clear pleasant ~~throughout~~ took off a raft of 14 casks water and 3 boat load wood stowed off the main lower hold cleaned out between decks and sent in a raft of 7 casks for water

Steamer "Mary & Helen" On Search of the Right Whales 1883

Thursday 25th August

Light Westerly airs clear weather throughout the night Under Sail and Steam E.S.E. Daylight saw Cape Elizabeth E.S.E. 35 Miles Passed it at 10.30 a.m. Many birds ripes & fairy S.W. wind 5 P.M. wind Moderately Ship running away from the Engines banked the Fires Saw Killers &c

Lat 57.25 N Long 144-03 East

Wednesday 26th August

Light Westerly airs clear weather under Sail and Steam E.S.E. from 8 a.m to 4 P.M. thick fog light S.W. wind then cleared off Ambert Stemboard chains & stowed Anchor bent set lower foretopsail 4 P.M bore E by S 1/2 S. at 6.30 a fine S.W. wind ceased Steaming Lat 53-40 N Long 147-43 East

Thursday 27th August.

A Moderately Westerly wind clear weather under all sail E by S 7/25 at 5 a.m commenced Steaming 1 oo thirty clear throughout P.M calm furled Sails Watch dark blue very few birds. Fresh from 10 to 12 green thirty blue again distances made by Observation 112 Miles Tapnine log @ 4 P.M Marked 93

Lat 53-18 N Long 150-43 East

Friday 28th August

Moderately Westerly winds cloudy under steam & fore & aft Sails E by S 1/2 S during Night wind died out to a calm and commenced light S 2 a.m Manned all Sail 7 a.m calm furled Sails again Cloudy all day no observations. Totally absence of birds other life Watch dark blue 4 P.M distance made 130 miles land distant 7 2 Miles steamed 60 thirty until 12 Midnight when we have aback

Saturday 29th August

Calm & cloudy 3 a.m commenced steaming E by S 1/2 S until 4 a.m daylight came on thick fog light Westerly wind Continued steaming land aback steamed 38 fathoms caught about two Codfish Mostly Dimed 10 a.m Cleared up saw land to the E & N.E "Opalescia Volcano E by N steamed in towards the Land Saw 3 Barkentines at anchor fishing Named the "Fremont" 130 000 fish & the "Jared Falkenberg" 150 000 7 P.M Saw S by E Under all Sail weather foggy with light Westerly wind

Steamer "St Paul" passed Yesterday bound Westward

Burned a Cloud of Sperm Whales

Cruising On Southern Part of Okhotsk Sea A.D. 1883

Thursday 5th September 5th

Comm with light-variable winds cloudy weather thro't
the night heading S.W. under reduced sail daylight
5 a m made all sail Steering Islands E 40 miles to
Port and "Rakoke" Island S.E. some distance Strong
wind freeing light-furled all sail and steamed W by N
73 miles. 6 P m light southerly wind clear and pleasant
ceased steaming set topsail & M.G. sail in wind W by S
saw a few Sea hawks Fine seals & Right whale birds
"Rakoke" & Matua Islands both E & E. they form a Volcano
very steep smoke and steam observed from the Apex
Lat 48.34 N Long 152.14 East

Friday September 6th

Comm with cloudy weather and southerly wind made topsail
throughout the night heading both Westwards daylight made all sail
Rain all day and wind light heading from W by N to W by S
afternoon wind tending to the Eastward with thunder rain
& have 3 Men worthy symptoms of Scurvy

No Observations

Saturday September 7th

Commencing with cloudy weather and
a Moderate N.W. Wind until 9 a m when
the night steering W by N under topsail & jib
daylight wind South & rain all sail both S
12 m hauled up on the wind E by S thick
all sail 2 P m saw "Broughton Island" S.E
50 miles. no birds no life seen Q Rm calm
Lat 47.28 N Long 149.02 E

Sunday September 8th

Commenced with a calm and continued up to
2 a m when a light S.W. wind sprang up bore
S.E. under all sail daylight saw "Broughton" and
American Island to the S.E and East some 45 miles
12 m bore S.E by S Moderate wind and clear
saw numerous Right Whale birds and Kelp in
detached pieces. but no sign of a whale of any
description Lat 47.43 N Long 150.44 E

Steaming "Mary & Helen" working South towards "Volshaya River"

Friday September 11th

Comm with Moderate Southerly winds clear pleasant weather under all sail heading W by S through the night at 5 A m tacked to S.E. at 8 A m wind light commenced steaming at 9 calm furled all square sails steaming 85 turns N.E by E at 10 a m saw "Bland Island" E.S.E. 40 Miles at 4 P m saw low Island S.E by E 35 saw only Albatross and sea birds Lat 57-19 N Long 134.45 E.

Saturday September 12th

Comm with calm and light boppling Southerly airs under steam Making 85 turns N.N.E. @ 9.30 P m heard whales of some kind spouting. at 10 a Motionless clouds passed over from S.E to S.E. 4 A m light Southerly wind made all sail daylight "Bland" Island South 70 to 80 Miles and hauled of Kamchatka peninsula in sight with East saw many birds but no whales 12 m off "Volshaya" River saw breakers and dis- tance and low land West sea coast a steep Island with high round rock saw over Island and a good guide for this place hauled off shore and had about an hour caught about 30 Codfish & 2 "Halibut" then bore West under steam and sail steering 75 turns all this fishing vessels we saw when began last haul left

Lat @ Meridian 52-41-42 N Long

Sunday September 13th

Moderate Southerly winds cloudy made all sail West- forenoon came on thick fog hauled up anon afternoon clearing up some! P m saw N.W under all sail I am bound back to the West coast of this Sea North of the Straits of Sunday for I am convinced there are no whales to be seen about this locality or where I have been expecting to find "Rip sucky whales" off the mouth this "Volshaya River" I am much disappointed and if I do not find whales of some kind we long this season will be of [illegible] God grant me aid in my devotions if I am deserving for I needed surely—

No Observation

In "Tank Bay" among the "Ripsack Whales"

Saturday September 26th

Light variable airs and calms North of Rooroi Island under short sail saw Whales lowered 4 boats struck and saved 3 by Starboard Boat with "Greenhorn" Mast-Boat "&" Bow Boat "finished cutting the last one by 9 PM calm

Sunday September 27th

Calm and light Northerly winds daylight off "Rooroi Island" Mordenabi N.N.E. wind a long swell from the South an unusually high Barometer suddenly a southerly gale under sail & steam 30 Boo bore East for the bight to the South of Cape "Alewin" to find anchorage no whales seen this Morning. Mr Wiley My 2nd Mate a Russian seriously ill from the effects of drinking Oil to reduce his flesh. I am doubtful of his recovery. 3 of the Crew seem to have symptoms of Scurvy. give them Lime juice twice Morning and have served out fruit juice for 3 weeks past Lime My potatoes are used up @ 10 A M wind out E.N.E. steamed to the North at 5 P M. saw Island to the West of "Fabius Island" stood down until the South End of the Island bore S.W. we were then 2m 6½ fathoms working and a low Sandspit - nothing ¼ of a mile to the South made towards the Mainland from the Island anchored lowered a boat to sound found 3½ fathoms 4 cables South to the E of us and 3 fathoms West - to ships length hove up anchor and under sail & steam to the bore S by W to clear "Bowland Island" round Mod & clear pleasant weather. Commenced boiling down a boat standing South which we called the "Clam Light" one Finback and a shoal of Killers seen today only - There is no shelter for a S.W. wind unless one anchors in very shoal working on the West side of "Fabius Island" and as did not know the exact full of tides I would not choose trying inside the Sandspit & Sand bottom!!

Cruising for "Right Whales" in the "Okhotsk Sea" &c &c
Saturday September 26th

Light Var airs and cloudy weather under all sail S.E ½ E. Employed stowing sail in lower Mainhold forward Mann hoisted Starboard boat a Finback whale a Salmon a Shag and 2 small land birds one most singularly marked and very pretty I kept him prisoner for an hour and then released him. gauges of oil Strongly this fare which includes Thirty 4 whales taken last week & Thirty last Bowhead whale taken in Benjenicks gulf. which was in the Lower tunky between decks — Viz 361. 335. 182. 331. 364. 316. 332 363. 332. 365. 288. 165. 280 Totals 4014 gallons which added to thirty last Stowages of July 2d 10. 479 gallons gives a totals of 11.979 gallons equal to 380 barrells and 9 gals not Including an allage of 143 gallons 1/2 full

Sunday September 27th

Light Var airs clear weather under all sail S.E ½ E through the day wind tending to the S at Afternoon fresh N.N.E. wind with rain squalls furled light-sails & Mainsail steering S.E. at 6 P.M reefed and hoped to round heading East Lat 54.04 N Long 157.07 East

Monday September 28th

Commenced with light N.W winds clear pleasant weather daylight 6 A.M Made sail Square sail S.E. Saw shyal-rain showers 12 M Lat 54.5 and at 3 P.M Sighted saw a few birds only and we are now in the centre of the Whalegound known as "Nicks Ground" at dusk reefed to shut sail heading to S.W. Lat 53.02 N Long 152.30 East

Tuesday September 29th

Comm with light variable winds clear weather daylight set topsails & found and bore S.E. 12 M on wind heading south saw Finback Whales ~~dusk reefed sail~~ 5 P.M. saw Lat 51.37 N Long 153.39 East "Held" Island S E ½ S 80 to 90 miles dist a current with 1 & ½ Miles per hour all day 3.30 wore ship to N.W by W wind Mod and Tending to the S made topsails forward S by W pm Squalls & Rain topsail shyail

Wednesday September 30th

Comm with Moderate S.W wind which by 2 A.M was South under topsail West daylight found just discernible to the S.E saw cloudy wind S.E afternoon light rain furled upper topsail West all day